

FIG. 1

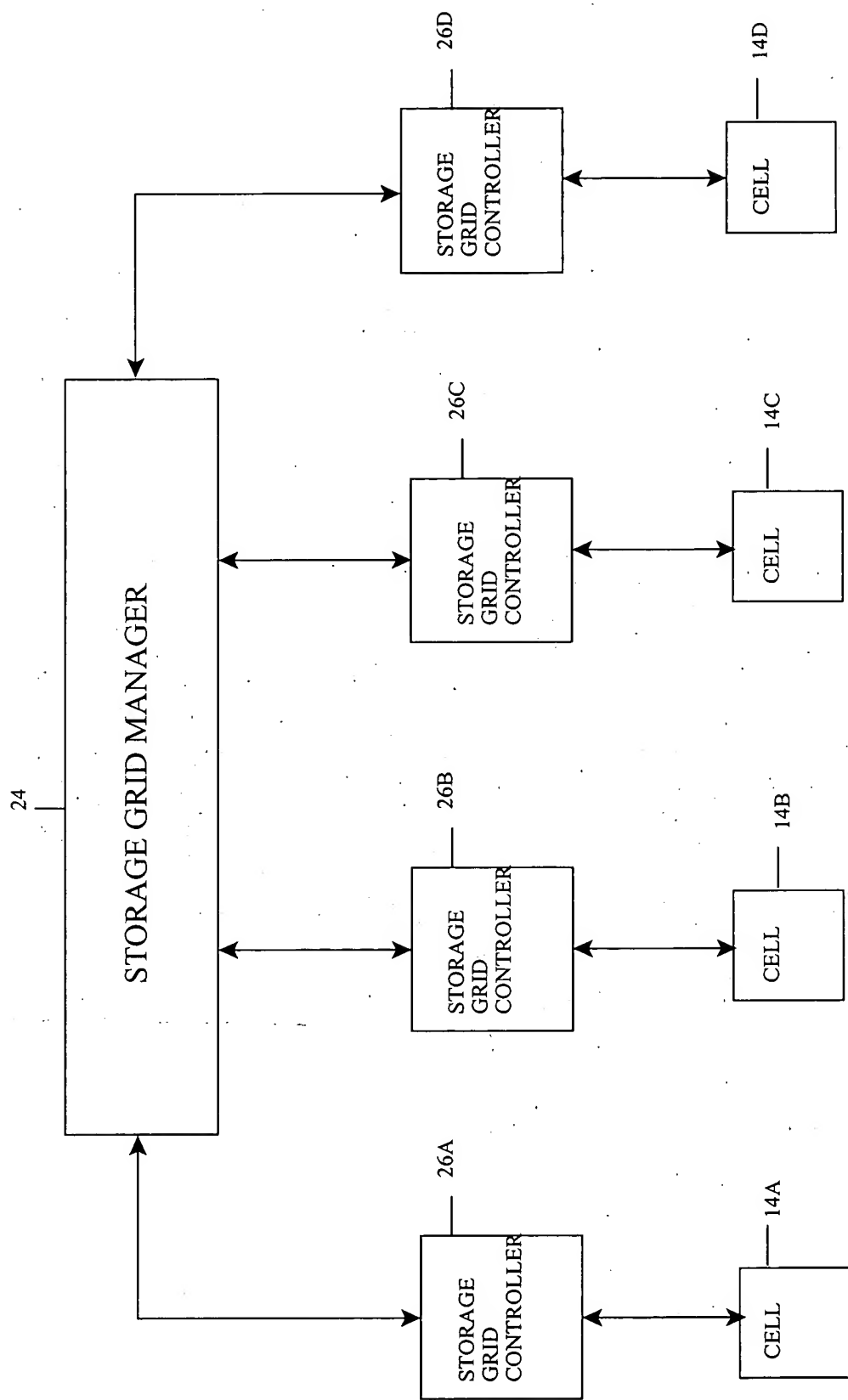


FIG. 2

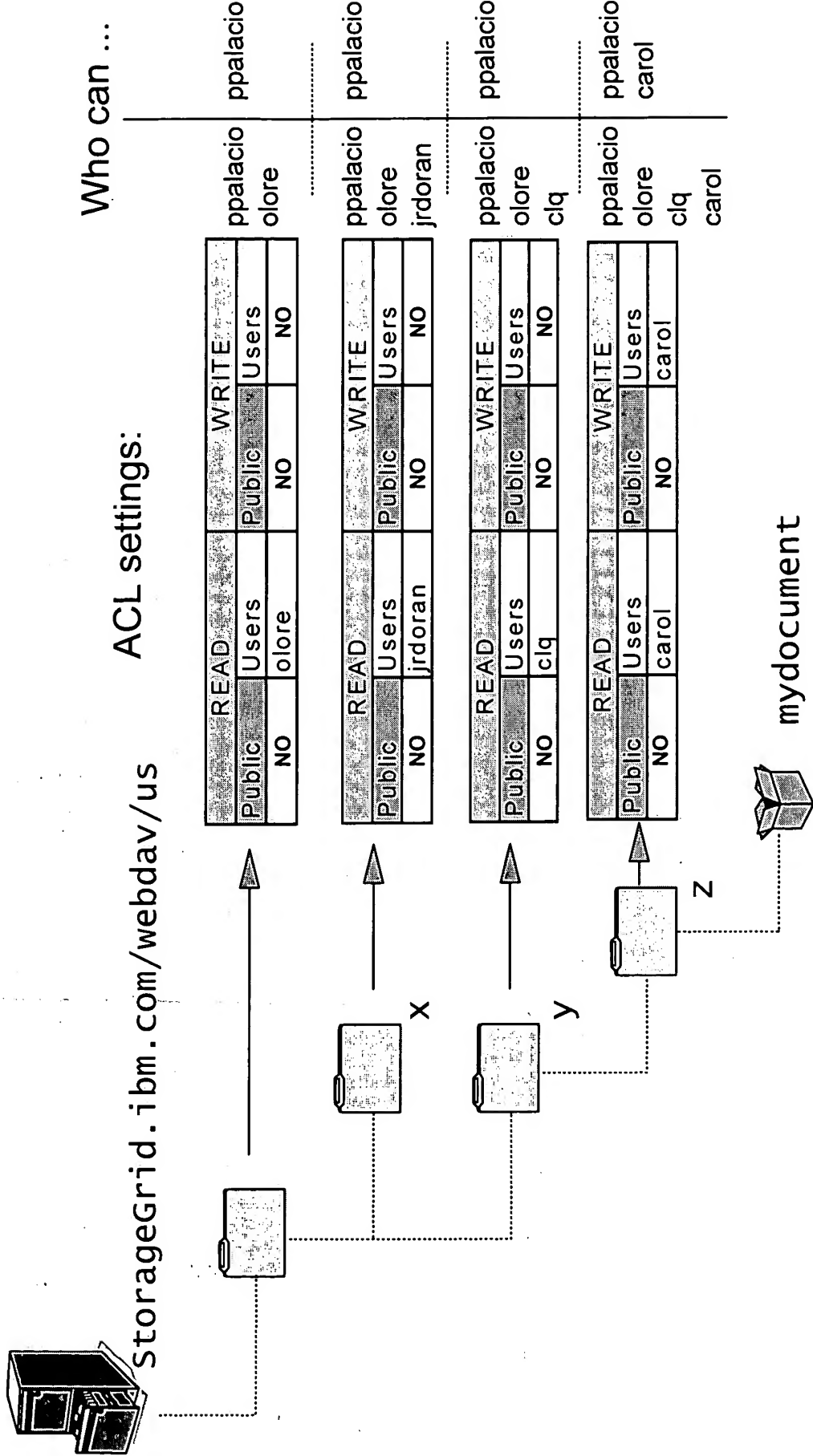


FIG. 3

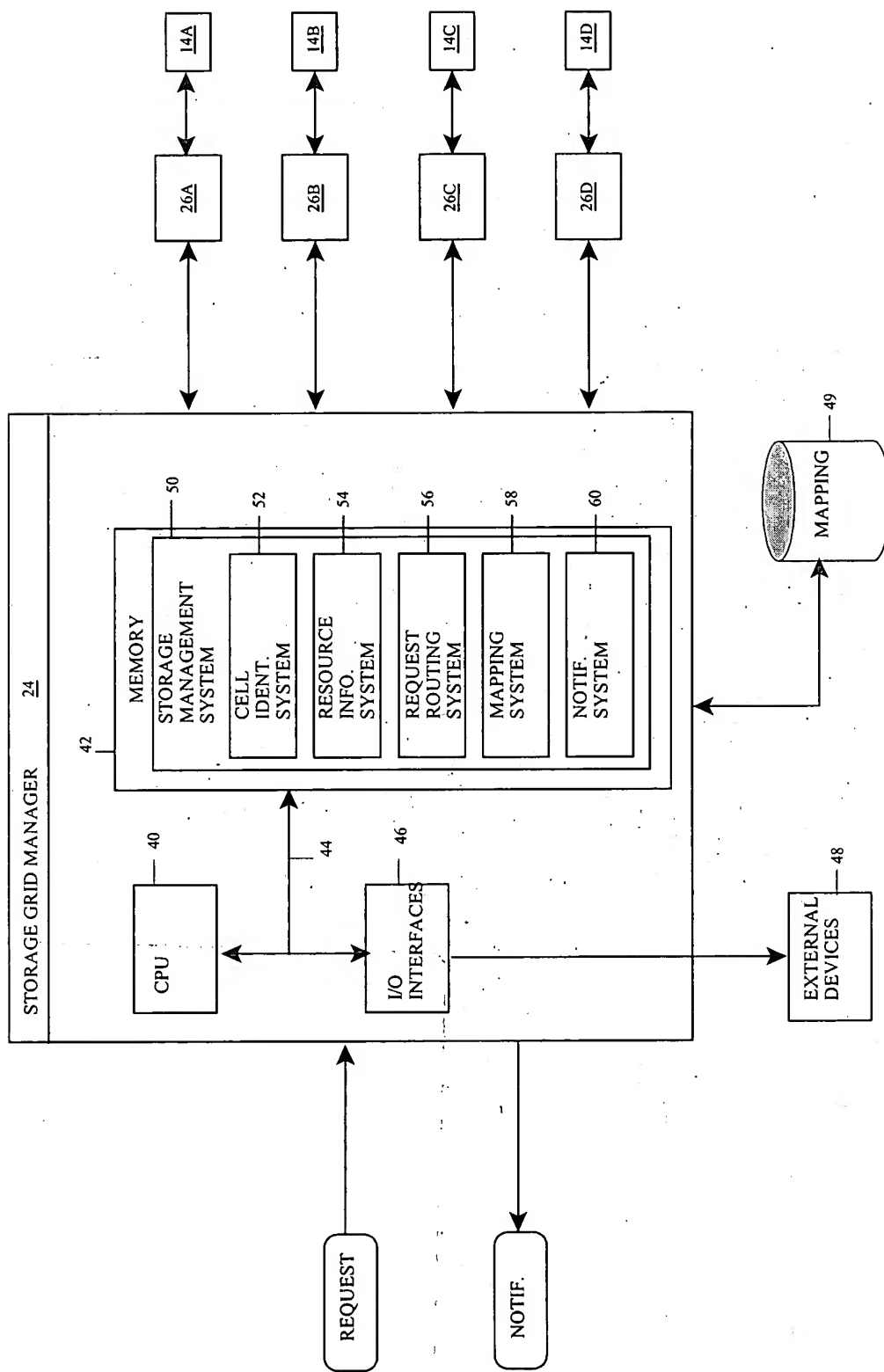


FIG. 4

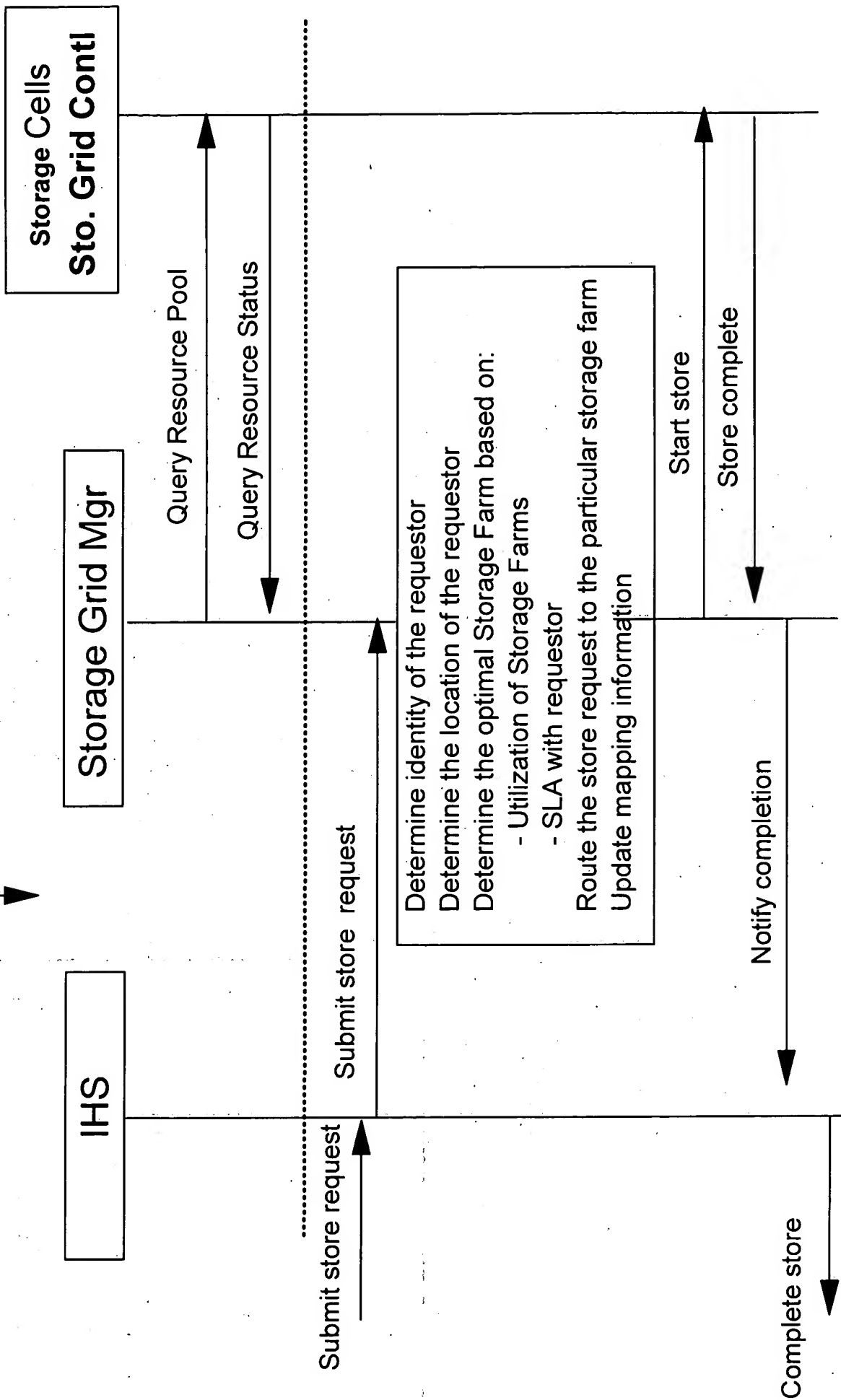


FIG. 5

200

IHS

Storage Grid Mgr

Storage Farm
Sto. Grid Contl

Submit retrieve request

Submit retrieve request

Determine identity of the requestor
Verify access permissions of requestor
Identify the Storage Farm that contains requested data
Routing the request to the particular storage farm

Start retrieve

Retrieve complete

Notify completion

Complete retrieve

FIG. 6